



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, JUNE 27, 1959 (ASADH 6, 1881)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 27th June 1959

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

11th June 1959

- 67994. SHELL INTERNATIONALE RESEARCH MAATS-CHAPPIJ N.V. Process for the purification of the dilute sulphuric acid obtained in diluting acid sludge with water.
- 67995. American Chain & Cable Company, Inc. Push-pull cable.
- 67996. Chas. Pfizer & Co., Inc. Therapeutic composition and method of preparing same.
- 67997. Needle Industries (India) Private Limited. Improvements relating to packages.
- 67998. The Narendra Silk Mills. A baby boiler.
- 67999. A. B. Shah, J. A. Shah & C. M. Shah. Wick regulator for kerosine oil stoves.
- 68000. B. P. Asar. Venetian blinds ladder tape.
- 68001. Durowc A. G. Electronically operated, mechanical oscillating body, particularly for clocks.
- 68002. Contina Bureaux-Und Rechenmaschinenfabrik A.G. Method and apparatus for operating motion picture cameras without exchange reels.

12th June 1959

- 68003. Fords (Finsbury) Limited. Improvements in or relating to crown caps.
- 68004. W. H. Willatts. Improvements in or relating to beams and building components. (17th June 1958).
- 68005. Span Tendons Limited. Improvements relating to cables for pre-stressing concrete.
- 68006. Span Tendons Limited. Improvements relating to cables for pre-stressing concrete.

13th June 1959

- 68007. M. C. Cansara. Dust preventor.
- 68008. Harendra Nath Mukherjee. Anticarcinogenic or anticancer preparations and method of producing same.
- 68009. K. L. Talwar. An improved electric heater.
- 68010. Anglo-Swiss Watch Co. Electrical clocks of the stop-watch type. (Addition to No. 67676).
- 68011. Imperial Chemical Industries Limited. Improvements in or relating to the treatment of brine solutions. (27th June 1958).

68012. The English Electric Company Limited. Improvements relating to gas circulator systems. (27th June 1958).

68013. The English Electric Company Limited. Improvements relating to gas circulator systems. (27th June 1958).

68014. Bristol Laboratories Inc. Therapeutic preparation.

15th June 1959

- 68015. J. M. Vadagama. Geodesic structure with chocket contrivance.
- 68016. Nemai Banerjee. Improvements relating to perfumed liquid writing ink.
- 68017. British Telecommunications Research Limited. Improvements in or relating to electrical pulse generators. (16th June 1958).
- 68018. SHELL INTERNATIONALE RESEARCH MAATS-CHAPPIJ N.V. Diene polymerization and catalyst therefor.
- 68019. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres.
- 68020. R. C. Sabins. Electrolytic corrosion prevention system.
- 68021. Union Carbide Corporation Electric arc welding composition.
- 68022. The Wellcome Foundation Limited. Quaternary ammonium compounds and their preparation.
- 68023. Celanese Corporation of America. Solutions.
- 68024. Sindri Fertilizers & Chemicals Limited. Improvements in or in relation to preparation of fertilizers containing low-citrate-insoluble phosphate from substances containing calcium phosphate by reacting with nitric acid, ammonia and carbon dioxide.
- 68025. Sindri Fertilizers & Chemicals Limited. The preparation of phosphatic fertilisers by a thermal process.
- 68026. A. M. Patel. Tower clocks showing dates and days as shown in enclosed sketch.
- 68027. K. R. Bhandarkar. Providing electrical protection to electrically operated appliances.
- 68028. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for the polymerization of vinyl ethers.
- 68029. Robert Bosch GmbH. Improvements in the manufacture of the centre electrode of sparking plugs. (Addition to No. 52032).
- 68030. Robert Bosch GmbH. Improvements in glow plugs for internal combustion engines.

68031. Aluminium-Industrie-Aktien-Gesellschaft. Improvements relating to methods of and apparatus for manufacturing profiled metal sheet and strip.
68032. Birfield Engineering Limited. Improvements relating to apparatus for forming pads or padding from textile fibres or the like.
68033. F. Levardi. Process and equipment for underwater winning and lifting from below water of sand, sedimentary rocks, drift beds or placers of loose structure.

16th June 1959

68034. May & Baker Limited. Improvements in or relating to pharmaceutical compositions. (16th June 1958).
68035. Esso Research and Engineering Company. HCl removed from recycle gas.
68036. Union Carbide Corporation. Alkali resistant carbon graphite. (1st May 1959).
68037. The Crittall Manufacturing Company Limited, Henry Hope & Sons Limited and John Thompson Beacon Windows Limited. Frame member for windows or the like.
68038. Chas. Pfizer & Co., Inc. Anti-toxic agents and preparation thereof.
68039. The General Electric Company Limited. Improvements in or relating to processes for production of low permeability carbon. (23rd June 1958).
68040. Chloride Batteries Limited. Improvements relating to the positive plates of lead-acid type electric accumulators. (20th June 1958).
68041. J. R. Geigy A.-G. Fluorescent dyes, their manufacture and use.
68042. C. A. Parsons & Company Limited. Improvements in and relating to nuclear reactor fuel elements. (11th July 1958).
68043. G. Fritzmeier. All weather hood for tractor with wind screen.
68044. Ciba Limited. A new thiophosphoric acid ester and its manufacture and use.
68045. Birfield Engineering Limited. Improvements in dynamic balancing machines and an improved method of employing such machines. (18th June 1958).
68046. Societe D'Electro-Chimie, D'Electro-Metallurgie et des Acieries Electriques D'Ugine. Improvements in or relating to the production of ingots. (22nd October 1958).
68047. Telehoist Limited. Goods vehicle bodies. (19th June 1958).
68048. The Mond Nickel Company Limited. Improvements relating to nickel-chromium alloys. (17th June 1958).
68049. P. J. Gerard. Improvements in or relating to water cooling towers. (17th June 1958).
68050. Union Carbide Corporation. Ethylene polymerization catalysts. (23rd March 1959).
68051. A. E. I. John Thompson Nuclear Energy Company Limited. Improvements relating to gas cooled nuclear reactors. (18th June 1958).
68052. Dehydag Deutsche Hydrierwerke G.m.b.H. Process and apparatus for cleaning metal articles.
68053. Ciba Limited. A new antibiotic and its constituents and a process for their manufacture.
68054. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Polymerisation catalysts and a method of polymerising diolefins therewith. (15th June 1959).

17th June 1959

68055. Council of Scientific and Industrial Research. Improvements in or relating to oxidising salts.
68056. S. K. Basu, A. M. Dey and P. R. Ghose. Making of pastes using indigenously available straches.

68057. A. R. Banker. Improvement in or relating to devices for manufacturing novelty or fancy yarns.
68058. Wurtl. Spindelfabrik G.m.b.H. Improvements in spinning and twisting machines. (1st April 1959).
68059. Eli Lilly and Company. Sulfate salts.
68060. Chas. Pfizer & Co., Inc. Chemical process and compounds including compositions containing said compounds.
68061. Farbenfabriken Bayer Aktiengesellschaft. Water-insoluble monoazo dyestuffs. (6th March 1959).
68062. J. R. Geigy A.-G. Process for the stabilisation of sensitive substances.
68063. J. R. Geigy A.-G. Process for the production of anaesthetic solutions for injection.
68064. Pirelli Societa Per Azioni. Improvements in or relating to the screening of high-tension electric cables. (26th March 1959).
68065. G. Grimmer and W. Sturm. Improvements in or relating to therapeutics.
68066. G. Fritzmeier. Hood for protecting the driver's seat of a tractor.
68067. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric gas discharge lamps comprising a luminescent layer.
68068. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to cutting heads for use in a dry shaving apparatus.
68069. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to a plug connection comprising a plug and a counterplug, of which one is provided with at least one spring with extensions, and a plug or counterplug provided with this spring.
68070. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to dry shaving apparatus comprising a hair chamber with a flap.
68071. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrical apparatus comprising a voltage commutator.
68072. Simmonds Aerocessories Limited. Improvements relating to hand tools and handles thereof. (20th June 1958).
68073. Chinoin Gyogyszer es Vegyeszeti Termekok Gyara Rt. Process for the preparation of benzo-dihydro-thiadiazine-dioxides.
68074. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for strengthening pipes.
68075. Farbenfabriken Bayer Aktiengesellschaft. Antioxidants for vulcanizable blastomers. (11th May 1959).
68076. SANDOZ LTD. New pyridobenzothiazine derivative and process for its manufacture. (14th April 1959).
68077. Sel-Rex Corporation. Platinum plating composition and process.
68078. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of dibenzazepine compounds.
68079. Ciba Limited. New organic phosphorus compounds, and their manufacture and use.
68080. D. H. King. Improvements in or relating to driving belts.

Alteration of date

59836. Post-dated to 12th December 1957 under Section 5 of the Act.
66950. Ante-dated to 6th May 1958 under Section 5 of the Act.

67579. Ante-dated to 20th December 1957 under Section 5 of the Act.

67581. Ante-dated to 20th December 1957 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

59886. Capt. A. N. D'Silva. Improved sanitary towel or diaper. Accepted on 11th June 1959.

Having in addition a thin sheet of waterproof material inserted between the cotton wool and having two long strips of tape or cord fitted at each end.

61779. Merek & Co., Inc. Method of producing hydrazinates and selenides. Accepted on 17th June 1959.

Reacting selenite. Msc °3 with hydrazine M being metal of group II B.

61821 Societe Des Usines Chimiques Rhone-Poulenc. Pharmaceutical preparations. Accepted on 15th June 1959.

Comprising at least 0.5 per cent by weight of 4-or 5-nitro-imidazole in association with pharmaceutical carrier.

61844. Socony Mobil Oil Company, Inc. Apparatus for producing a velocity logging record from seismic data. Accepted on 15th June 1959.

Including a filter having a characteristic which is the inverse of a filter capable of transforming a step-like input into a waveform distinctively representative of a surface layer of known acoustic character.

61845. I. L. Hall. Improvements in, or relating to furnaces. (24th October 1956). Accepted on 12th June 1959.

Internal surface of furnace hearth slopes downwardly away from walls forming central depression, combustion chambers provided on opposite sides of depression with means for directing ignited fuel and air mixture over hearth surface towards depression.

61859. American Flange & Manufacturing Co., Inc. Closure constructions for containers. (16th August 1957). Accepted on 16th June 1959.

A gasket seated on a ledge formed at outer end of the nozzle and the inner edge of the said ledge is turned upwardly, in the form of a lip, into engagement with said gasket.

62004. Farbenfabriken Bayer Aktiengesellschaft. Foamed high molecular weight thermoplastic polycarbonate materials. (2nd August 1957). Accepted on 13th June 1959.

Forming from high molecular weight thermoplastic polycarbonates by methods known per se.

62376. Gustav (Gosta) Adolf Forsberg. A piston-cylinder motor. Accepted on 13th June 1959.

Connection between piston and part connected to it is formed by rods links, struts or like extending past the cylinder and that between cylinder and part connected to it by one or more rods, plates, links or like extending past the piston rod.

62593. J. R. Geigy A-G. New 2-imino-1,3-di-N-heterocycles, a process for their production and a composition for the protection of organic materials against micro-organisms containing them. Accepted on 16th June 1959.

Reacting R_1 -HN-A-NH- R_2 with cyanogen halide, when A is saturated hydrocarbon radical R_1 is substituted benzyl radical and R_2 is H , aliphatic, araliphatic or cyclohexyl radical.

62609. T Takagi. Apparatus for continuous treatment of fibres with organic gaseous materials. Accepted on 15th June 1959.

Gas seal forming devices at fibre inlet and outlet portions prevent reaction gas from escaping out by pressing an inert gas into the said device under pressure.

62684. Imperial Chemical Industries Limited. Process for the manufacture of new azo dyestuffs. (30th January 1957). Accepted on 17th June 1959.

By interacting amino azocompound A.N.H.R. with pyrimidine containing three chlorine atoms in 2, 4 or 6 positions or two chlorine atoms with elected negative atom at 5-position, where R is hydrogen, alkyl, hydroxyalkyl, or cycloalkyl radical. A is organic radical with one azo-group attached to aromatic nucleus.

62696. Director. Haffkine Institute. A process for the preparation of N_1 -(4-methyl-benzenesulphonyl)- N' -n-butylurea. Accepted on 11th June 1959.

Reacting para-toluene sulphonamide with n-butyl isothiocyanate and desulphurising the reaction product with oxides of mercury, lead or silver.

62726. E. Biller. Method for carrying out chemical reactions in a layer of sprayed whirling liquid. Accepted on 12th June 1959.

Wherein treating agent sprayed inside reaction vessel in circulation forms whirled layer through which gaseous reactants are conducted.

62755. J. T. Founounis. A device for positioning and driving records for multiple selection electric record players. (10th September 1957). Accepted on 11th June 1959.

Comprising driving plate driven by a mechanism, a pick-up arm, plurality of independent supporting arms one for each record, each of which is attached to a concentric roller, and means for positioning the driving plate in driving relationship with the roller and for simultaneously positioning the pick-up opposite the first groove of the record.

62900. The British Drug Houses Limited. Improvements in the preparation of 21-alkyl derivatives of 17 β -hydroxy-17 α -pregn-20-yenes and pharmaceutical preparations containing the same. (25th January 1957). Accepted on 12th June 1959.

Alkylating at C_{21} position-ethyl group of 17 β -hydroxy-17 α -pregn-20-yne, with protected 17 α -hydroxyl group and then regenerating the same.

62973. West Point Manufacturing Company. Improvements in and relating to the production of unwoven fabrics. (9th September 1957). Accepted on 12th June 1959.

Fibre from alternating means is transferred by means of air current on to a moving foraminous member through a fibre transfer duct.

63089. R. Heuberger. Improved railway axle counting system. Accepted on 12th June 1959.

Comprising a pair of monitors connected in oscillatory circuits and in circuit with a counting

register and a monostable signal switching circuit, the latter connected to be held in the unstable condition only under predetermined conditions of the register and both monitor circuits.

63142. Farbwerke Höchst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for dyeing fibres and foils of polyesters, polyacrylonitrile or cellulose acetate. Accepted on 17th June 1959.

The material is treated at a temperature between about 70°C and about 125°C with an aqueous solution or suspension of a naphthylene-aryl-imidazole-pyridine-carboxylic acid or a naphthalenone-13:14-dicarboxylic acid or its anhydride.

63211. Olin Mathieson Chemical Corporation. A process for the preparation of a 12-oxygenated steroid. Accepted on 11th June 1959.

Subjecting 9(11)-dehydro steroid to action of enzymes of a microorganism.

63229. Societe D'Etudes et de Participations Eau, Gaz, Electricite, Energie S.A. Improvements in and relating to the controlling of installations comprising at least one free-piston machine and a machine driven by power gas produced by the engine. Accepted on 17th June 1959.

A further controlling influence derived from the driven machine is applied to one or more control devices so that the rate of response to a sudden change is substantially increased.

63266. P. S. Mehta. A process for the preparation of a new type of tea or coffee beverage. Accepted on 11th June 1959

Sugar or glucose is dissolved and boiled and tea leaves or coffee powder is added; after cooling the liquid is strained and then added household vinegar and then it is aerated, or canned by using carbon dioxide.

63319. T. Yoshida. Slide fastener. Accepted on 13th June 1959.

Composed of inexpensive metal material-made elements and slider set into a cloth tape.

63509. The Goodvear Tire & Rubber Company. Improvements in vulcanizing system. Accepted on 11th June 1959.

Includes a first rubber member juxtapositioned with respect to a second rubber member, a first heating system arranged to heat the first rubber member, a second heating system arranged to heat the second rubber member.

63709. Dr. P. Dornbusch. Improvements in or relating to calendars and rolls therefor. Accepted on 11th June 1959.

Impression roll having seamless jacket, produced separately from roll core, being provided with an impression pattern and made of plastic synthetic material which before setting is readily deformed and after setting is still elastically resilient.

63955. The Yale and Towne Manufacturing Company. Improvements in or relating to the mounting of the load platform or load forks of industrial trucks. Accepted on 17th June 1959.

Wherein the bracket is forwardly fitted relative to the vertical when the normally vertical leg of the load member is vertical.

63983. Ciba Limited. New 2-thiopyranonic acid derivatives and process for their preparation. Accepted on 11th June 1959.

Treating 1, 3-diphenyl-thiourea with oxalic acid.

64146. Caterpillar Tractor Co. Improved piston for an internal combustion engine. Accepted on 13th June 1959.

Having a crown, a pair of spaced piston pin bosses depending therefrom and a skirt portion cast integrally with the crown and the bosses.

64217. The British Thomson-Houston Company Limited. Improvements relating to limit switches for use in winders, lifts, haulage systems or the like. (31st May 1957). Accepted on 16th June 1959.

Comprising a radio-active radiator and detector fixed relative to one another so that the detector is continuously excited by the radiator.

64275. The Yale and Towne Manufacturing Company. A guide arrangement for a hydraulic line on an industrial truck. Accepted on 17th June 1959.

Hydraulic line extending between the truck and load moving member and including a hose, guiding means mounting a part of the hose for longitudinal movement.

64276. The Yale and Towne Manufacturing Company. Power operated lifting truck. Accepted on 17th June 1959.

Two relatively movable components being connected respectively to two relatively movable members provided by upright structure and load carriage.

64277. The Yale and Towne Manufacturing Company. Steering mechanism for an industrial truck. Accepted on 15th June 1959.

A pair of gears angularly movable with the pair of wheels respectively, the peripheries of said gears being eccentric in relation to their steering axes.

64278. The Yale and Towne Manufacturing Company. Inching control for torque transmission for industrial trucks. Accepted on 17th June 1959.

Means whereby either of the brake pedals operates a part of the brake system to apply brake of the truck and means for actuation of one of said pedals operating control valve to disengage either of clutches.

64323. Director, Haffkine Institute. A process for the preparation of substituted benzenesulphonyl ureas. Accepted on 11th June 1959.

Treating corresponding N'-(4-methyl benzene sulphonyl)-N'-alkyl or aryl thionrea with hydrogen peroxide.

64397. Societe Anonyme Des Manufactures Des Glaces et Produits Chimiques de Saint-Gobain, Chauny & Cirey. Improvements in apparatus for the manufacture of fibres, particularly glass fibres. Accepted on 11th June 1959.

Band is so shaped that the portion of the flame or gas striking it will spread and be directed towards current of gas or flame to limit duration towards top of body.

64414. D. K. Dhand. Improvements in or relating to fulcrum knives for weighing machines. Accepted on 13th June 1959.

Having two knife edges adapted to function as the fulcrum knife edges of the machine and in between the said two knife edges, one or two knife edges adapted to function as the load knife edges thereof.

64430. Warmex Limited, and A. Goldstein. Improvements in and relating to fastening devices. (21st June 1957). Accepted on 11th June 1959.

Comprising socket shaped to pass through assembled apertured parts and having a bore at one end extending out of apertured members and means at other end of socket incapable of being passed through the apertured members, and a plug comprising a stem expanding the open end of the socket when inserted into and retained in the bore thereof.

64449. Gevaert Photo-production N.V. Sensitized photographic emulsions and new sensitizing dyes. (5th July 1957). Accepted on 11th June 1959.

Light-sensitive silver halide emulsion containing a polymethine dye in which at least one heterocyclic nitrogen atom carrying an organic residue.

64566. Deutsche Gold Und Silber Scheideanstalt Vormal's Roessler. A process for the production of 4-azaphenthiazine derivatives and the derivatives so prepared. (28th May 1958). Accepted on 11th June 1959.
- Reacting 4-aza-phenthiazinocarboxylic acid chloride with diethylaminoethoxy ethanol.*
64634. Asta-Werke Aktiengesellschaft Chemische Fabrik. Process of preparing new ester-amides of phosphoric and thiophosphoric acid and the new products obtainable thereby. Accepted on 11th June 1959.
- Treating N, N-bis-(β -chloroethyl)-phosphoric acid amide dichloride with triethylamine.*
64641. Goodyear Aircraft Corporation. Improvements in method and apparatus for spraying a mixture of fibers and resin. Accepted on 13th June 1959.
- Includes means for introducing a blanket of air into the passage way and in which the air is caused to flow along the inner surfaces of the passageway so as to prevent the depositing of fibres and bonding material.*
64671. Allis-Chalmers Manufacturing Company. Process for production of hard burned agglomerates of fine magnetite ore. Accepted on 13th June 1959.
- Finely divided ore is initially formed into moist green pellets and subsequently heat treated.*
64675. Afco Private Limited. Improvements in or relating to reinforced joints made of timber plywood prestood boards, metal sheets, cement asbestos sheets and like building materials. Accepted on 13th June 1959.
- Joint strengthened by a fillet of a reinforcing material impregnated with a binder, the fillet being formed in situ over the joint.*
64731. Nihon Spindle Seizo Kabushiki Kaisha. A transferable cleaning apparatus for a textile machinery. Accepted on 11th June 1959.
- An air duct placed a textile machinery, a carriage adapted to move along said air duct and atleast an inflatable bay-like member secured to said carriage.*
64734. SANDOZ LTD. Improvements in or relating to organic compounds. (24th July 1957). Accepted on 11th June 1959.
- Condensing N-alkyl-piperidone with a carboxylic acid derivative.*
64798. Svit, narodni podnik. Machine for automatically connecting rubber soles to leather or textile vamps. Accepted on 17th June 1959.
- Comprising an upper supporting bridge connected with a rotatable pressure foot moved by an independent cylinder.*
64801. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azo-dyestuffs soluble in water and process for their manufacture. Accepted on 11th June 1959.
- Coupling aromatic diazo component with coupling component, atleast one of the two components containing one or more acrylic acid radicals which are bound to dyestuff molecule through nitrogen bridge.*
64823. Metropolitan-Vickers Electrical Company Limited. Improvements in and relating to control equipment for electric motor traction drives. (9th August 1957). Accepted on 13th June 1959.
- Wherein the tractive effort is controlled by top-changing means which adjust the voltage allied to traction motors from a transformer.*
64840. D. Napier & Son Limited. Improving the fire resistance of light alloy articles. (7th August 1957). Accepted on 13th June 1959.
- Applying to light alloy article a surface layer of a metal having better fire-resisting properties than the light alloy.*
64892. Owens-Corning Fiberglas Corporation. Method of and apparatus for producing strand products and products so produced. Accepted on 12th June 1959.
- Plurality of strands gathered in side-by-side parallel relation, and integrated in unitary relation as a single strand only in spaced zones along the length of the product.*
64974. L. de Roll S.A. Cabbage incinerators. Accepted on 16th June 1959.
- Characterized in that lateral incinerator walls above the predrying grate are provided with nozzles through which it is possible to inject air.*
65158. Westinghouse Brake & Signal Company Limited. Improvements in or relating to air operated governors. (9th September 1957). Accepted on 11th June 1959.
- In which first and second valve means respectively comprise diaphragms which open or close the valve means in response to pressure of inlet air.*
65168. Bata Shoe Company Private Limited. Automatic filling device for travelling moulds. (17th January 1958). Accepted on 13th June 1959.
- In combination a filling gun, a filling gun carrier, a filling gun elevator and container-carrying conveyor means.*
65169. Bata Shoe Company Private Limited. Automatic insertion of linings in hollow objects. (17th January 1958). Accepted on 13th June 1959.
- Comprising a pressure tube, an expansible pressing element affixed to said pressure tube.*
65170. Bata Shoe Company Private Limited. Automatic mould carriers. (5th February 1958). Accepted on 13th June 1959.
- Comprising a mould conveyor having track means, chain drive means and mould-carrier-trolleys.*
65219. Standard Telephones and Cables Limited. Plastic insulated telephone distribution cable. (15th November 1957). Accepted on 13th June 1959.
- Having conductors insulated with a thermoplastic material to form an elongated unit of insulating material in which two or more conductors are embedded, a plurality of such units being stranded together.*
65225. Commissariat A L'Energie Atomique. Dismountable joint for metal conduits. Accepted on 17th June 1959.
- The opposed surface portions of the two conduits to be joined together are formed in such a way as to contact each other only along a closed curve.*
65373. Universal Oil Products Company. Process for regenerating used alkaline reagents. Accepted on 12th June 1959.
- Oxidising used alkaline reagent in presence of a phthalocyanine catalyst.*
65496. Edit Dell-Ing. Renato Piana & C.S.A.S. Improvements relating to roof structures. Accepted on 13th June 1959.
- Comprising a supporting framework, roof-covering members of synthetic plastic arranged side by side parallel with one another on the frame.*
65531. Carding Specialists (Canada) Limited. A method of and apparatus for the treatment of cotton fibres. (26th November 1957). Accepted on 17th June 1959.
- Comprising passing a thin web of the fibres through ironing rollers to cause all or a substantial proportion of the individual fibres to be smoothed and subjecting the web leaving the ironing rollers to a drafting action.*

65541. Union Carbide Corporation. Process for making shaped carbonaceous articles and articles obtained thereby. Accepted on 17th June 1959.

By heat and pressure from a mixture containing particles of carbonaceous raw material and a fusible carbonaceous binder.

65897. Union Carbide Corporation. Pigmented polyethylene composition and process therefor. Accepted on 12th June 1959.

Forming a mixture of carbon black, particulate polyethylene and water and fluxing the mixture until all the water is eliminated

65898. Union Carbide Corporation. Polyethylene composition pigmented with carbon black. Accepted on 12th June 1959.

Admixing under conditions of high shear polyethylene and a mixture containing between 1 to 9 parts by weight of water per part of carbon black in an amount sufficient to yield 10 to 150 parts of carbon black per 100 parts by weight of polyethylene, at a temperature sufficient to flux the polyethylene and remove all water from the mixture.

66061. Ciba Limited. Process for coloring organic products with pigment dyestuffs. Accepted on 11th June 1959

Colouring with reaction product obtained by condensing 1-aminoanthraquinone with 1-nitroanthraquinone-2-carboxylic acid chloride.

66950. Ciba Limited. New thiourea compound and process for preparing same. (Divisional date 6th May 1958) Accepted on 11th June 1959.

Reacting p-isopentyloxy-phenyl-isothiocyanato with p-pyridyl-(2)-aniline.

67579. Daimler-Benz Aktiengesellschaft. Improvements relating to axle gearing of motor vehicles (5th November 1957). (Divisional date 20th December 1957). Accepted on 12th June 1959.

Blocking member comprising a set of teeth for arresting the sun wheel by clutching it to fixed housing of the gearing.

67581. Daimler-Benz Aktiengesellschaft. Improvements relating to axle gearing of motor vehicles. (5th November 1957). (Divisional date 20th December 1957). Accepted on 12th June 1959.

Planet wheel carrier is fixed axially at one single point only along its axial length relating to fixed housing of the gearing.

Patents Sealed

57695. 60553. 60729. 61050. 61053. 61058. 61059. 61072. 61078. 61079. 61103. 61112. 61116. 61129. 61375. 61424. 61457. 61567. 61766. 61768. 61787. 62277. 62374. 62380. 62540. 62569. 62782. 62959. 62985. 63096. 63127. 63162. 63180. 63181. 63195. 63337. 63343. 63473. 63477. 63590. 63609. 63749. 63782. 63851. 63853. 63868. 63877. 63901. 63977. 64080. 64137. 64139. 64178. 64209. 64226. 64412. 64418. 64456. 64478. 65117. 65525. 65787

Amendment Proceedings

(1)

The amendment proposed by The British Tabulating Machine Company Limited in respect of Patent Application No. 59779 as advertised in the Gazette of India, Part III, Section 2, dated the 7th March 1959 has been allowed.

(2)

The amendment proposed by The British Tabulating Machine Company Limited in respect of Patent Application No. 65118 as advertised in the Gazette of India, Part III, Section 2, dated the 7th March 1959 has been allowed.

(3)

The amendment proposed by Otto Muller in respect of Patent Application No. 60596 as advertised in the Gazette of India, Part III, Section 2, dated the 7th March 1959 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

49555
54867
54907
55454
56532
56581
56582
56705
57007
58007
58553
58869
58909
60555

National Research Development Corporation of India.

Renewal Fees Paid

26635. 26676. 28143. 28178. 28923. 31989. 32653. 35367. 35470. 35571. 37174. 37926. 38211. 38401. 39948. 40033. 40068. 40069. 40107. 40108. 40158. 40257. 40750. 41662. 41713. 41764. 42012. 42642. 43448. 43550. 43568. 44174. 45495. 45520. 45564. 45576. 45577. 45820. 45821. 46029. 46030. 46045. 47314. 47320. 47495. 47519. 47557. 47604. 47605. 47700. 47715. 47734. 47746. 47747. 47749. 47750. 47779. 47868. 47976. 48133. 48134. 48135. 48199. 48238. 48266. 48632. 48633. 48634. 49567. 49604. 49727. 49730. 49740. 49771. 49789. 49791. 49846. 49850. 49869. 49870. 49914. 49930. 49935. 49936. 50049. 50112. 50113. 50142. 50165. 50320. 50344. 50438. 50777. 51166. 51772. 51975. 52022. 52242. 52256. 52257. 52288. 52300. 52360. 52384. 52395. 52405. 52413. 52414. 52419. 52440. 52444. 52445. 52461. 52467. 52486. 52625. 52643. 52936. 52956. 52979. 53516. 53686. 54094. 54606. 54671. 54757. 54784. 54827. 54869. 54873. 54881. 54883. 54890. 54897. 54898. 54904. 54913. 54914. 54923. 54939. 54940. 54984. 54993. 55002. 55018. 55020. 55021. 55022. 55023. 55035. 55042. 55068. 55154. 55155. 55221. 55282. 55303. 55375. 55395. 55411. 55479. 55602. 55673. 55748. 55774. 55814. 55963. 56511. 57542. 58021. 58614.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

44458—Aktiebolaget Kabi

The patent ceased on the 17th January 1958 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 3rd May 1958. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 8th August 1959.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 98818 to 98820, United Metal Industries, an Indian Partnership firm of 14, Noormall Lohia Lane, Calcutta-7, West Bengal. "Clamps for railway sleepers", March 25, 1959.

Class 1. No. 97442, Bodh Raj Anand, Jai Ram Sharma & Raghunath Dass Kapoor, proprietors Shri Krishan Industries, Ahata No 37, opposite Block No. 12, Gumti No. 5, Kanpur, Indian subjects. "Locks", December 4, 1958.

Class 3. No. 99307, National Rubber Manufacturers Limited, an Indian Company of "Leslie House", 19, Chowringhee, Calcutta 13, India. "A tyre for vehicles", May 2, 1959.

- Class 3. No. 98793. Dunlop Rubber Company Limited, a British Company, of Fort Dunlop, Erdington, Birmingham, England, "A tyre for a vehicle wheel", (20th November 1958), March 18, 1959.
- Class 3. No. 98703. Dunlop Rubber Company Limited, a British Company, of Fort Dunlop, Erdington, Birmingham, England, "A tyre for a vehicle wheel" (3rd October 1958), March 10, 1959.
- Class 4. No. 99309. Manmohan Singh Bhasin, Indian National, trading as Marco Traders, Marco Building, 12, Chamelian Road, Delhi-6, "Container", May 2, 1959.
- Class 5. Nos. 99310 and 99311. Someshwar Datt Avasthi, Indian Citizen, trading as Shishu-Pal Pharmacy, Sitapur, Uttar Pradesh, "Carton", May 2, 1959.
- Class 13. Nos. 99369 to 99375. Messrs. The Phoenix Mills Ltd., Imperial Bank Building, Bank Street, Fort, Bombay, Indian Company, "Textile goods", May 11, 1959.

- Class 13. Nos. 99268. The Asoka Mills Ltd., P.B. No. 1050, Naroda Road, Ahmedabad 2, Indian Company, "Cotton textile fabrics", April 28, 1959.
- Class 13. No. 98615. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay 13, "Cotton piecegoods", March 3, 1959.
- Class 13. Nos. 99087 and 99088. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", April 16, 1959.
- Class 13. Nos. 98769, 98770 and 98772. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay 13, "Cotton piecegoods", March 16, 1959.
- Class 14. No. 99285. The Asoka Mills Ltd., Post Box No. 1050, Naroda Road, Ahmedabad, Indian Company, "Cotton textile fabrics", April 29, 1959.

DR. S. VENKATESWARAN
*Controller of Patents and Designs and
Registrar of Trade Marks*

